COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

MILLICOM INFORMATION SERVICES, INC.

APPLICATION FOR CERTIFICATE OF PUBLIC

CONVENIENCE AND NECESSITY PURSUANT TO

KRS 278.020 TO PROVIDE A ONE-WAY

MESSAGING SERVICE TO THE AREA OF

LOUISVILLE, KENTUCKY

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ORDER

On April 3, 1984, Millicom Information Services, Inc., ("Millicom") filed an application with the Commission for a certificate of public convenience and necessity to provide one-way messaging service to the Louisville area in Kentucky. On June 13, 1984, various certified paging operatons in the Louisville area were notified of this application and were given until June 25, 1984, to notify the Commission if they planned to intervene in this matter. There were no responses to these letters.

Millicom is a Delaware corporation with its principal place of business at 733 3rd Avenue, 12th Floor, New York, New York. Millicom is a wholly-owned subsidiary of Millicom Incorporated. Millicom plans to provide alphanumeric tone-optional paging service to residents of Jefferson, and parts of Bullitt, Shelby and Oldham counties.

Millicom has been issued a construction permit by the Federal Communications Commission ("FCC") to construct an antenna

located at N. Latitude 30° 15' 21", W. Longitude 85° 45' 28", 101 South 5th Street, Louisville, Kentucky. This antenna will have a total elevation of 977 feet above sea level. The transmitter will be a Motorola C75JFB1101, will operate at 931.9625 MHz, and will have RF Power output of 125 watts. The antenna will have a 9.0 dB gain and will have an effective radiated power of 881.05 watts.

The Millicom staff will initially employ up to 12 persons, 2 of whom will be FCC authorized engineers who will maintain the transmitter and computer equipment. Eight operators will be hired to format and send out messages called in by subscribers. Millicom expects to have approximately 1,000 receivers operational within the first year of operation. Customers of Millicom may receive messages by individuals placing a local call to a Millicom message input center and giving the message to an operator, or by typing the message directly into a terminal connected to the system computer. The message is received on a 20 character alphanumeric display receiver which is capable of storing a 940 character message.

In the <u>First Report and Order</u> in Gen. Docket No. 80-183, 89 FCC 2d 1337, the FCC allocated 1 MHz of new spectrum in the 900 MHz band for one-way Radio Common Carrier ("RCC") systems of all kinds. This was done to foster competition and to better meet growing public need for these types of services. The FCC concluded that, given market projections indicating the existence of substantial unsatisfied need for one-way RCC service, applicants

seeking an initial frequency would not have to make public need showings for such services.

In addition to the local staff, Millicom's parent, Millicom, Inc., will support Millicom with its technical expertise. Millicom will finance and construct the proposed communications system with funding from its parent, Millicom, Inc.

FINDINGS AND ORDER

The Commission, having considered the evidence of record and being advised, is of the opinion and finds that:

- 1. Millicom, having been granted a construction permit and frequency allocation from the FCC, is technically capable of providing such service.
- 2. There is a public need for such service as determined on a nationwide basis by the FCC in its Docket No. 80-183.
- 3. Certain charges shown on Exhibit 4 of the application are not included in Millicom's tariff. All rates and charges to be made by Millicom should be included in the tariff.

IT IS THEREFORE ORDERED that Millicom be and it hereby is granted a certificate of public convenience and necessity to provide one-way messaging service.

IT IS FURTHER ORDERED that the rates and charges proposed by Millicom and set out in Exhibit 4 and Attachment 5 to Exhibit 5 be and they hereby are approved for services rendered on and after the date of this Order.

IT IS FURTHER ORDERED that 30 days prior to the institution of service Millicom shall file tariffs containing its rates, rules and regulations in accordance with the Commission's regulations.

Done at Frankfort, Kentucky, this 7th day of August, 1984.

PUBLIC SERVICE COMMISSION

Chairman

lice Chairman

Commissioner

ATTEST:

Secretary